

| | | | | |
|---|------------------------|---------------------------|------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10016604 | |
| | Filing Date | | 2001-12-07 | |
| | First Named Inventor | Pablo D. GARCIA | | |
| | Art Unit | 1648 | | |
| | Examiner Name | Humphrey, L. | | |
| | Attorney Docket Number | 002441.00008 PP0164660002 | | |

| U.S.PATENTS | | | | | | | Remove |
|-------------------|---------|---------------|------------------------|------------|---|--|--------|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | |
| | 1 | | B2 | | | | |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

| U.S.PATENT APPLICATION PUBLICATIONS | | | | | | | Remove |
|-------------------------------------|---------|--------------------|------------------------|------------------|---|--|--------|
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | |
| | 1 | | | | | | |

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

| FOREIGN PATENT DOCUMENTS | | | | | | | | Remove |
|--------------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² i | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
| | 1 | | | | | | | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

| NON-PATENT LITERATURE DOCUMENTS | | | | Remove |
|---------------------------------|---------|---|----------------|--------|
| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ | |
| | | | | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|---------------------------|
| Application Number | 10016604 |
| Filing Date | 2001-12-07 |
| First Named Inventor | Pablo D. GARCIA |
| Art Unit | 1648 |
| Examiner Name | Humphrey, L. |
| Attorney Docket Number | 002441.00008 PP0164660002 |

| | | |
|----|---|--------------------------|
| 1 | ARTAMONOVA, I.I. et al., "Nonrandom Distribution of the Endogenous Retroviral Regulatory Elements HERV-K LTR on Human Chromosome 22," Doklady Biochemistry, Vol. 372, 2000, pp. 87-89; translation, Shemyakin-Ovchinnikov Institute of Bioorganic Chemistry, Russian Academy of Sciences, Moscow, Russia. | <input type="checkbox"/> |
| 2 | Office Action dated December 4, 2009 in U.S. Serial No. 10/497,786, claiming priority to the present application. | <input type="checkbox"/> |
| 3 | DUNHAM, et al., (Nature (1999) 402: 489-495) alignment to SEQ ID 54 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 4 | DUNHAM et al., (Nature (1999) 402: 489-495) alignment to SEQ ID 55 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 5 | GIOT et al., (U.S. Patent No. 6,753,314) alignment to SEQ ID 59 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 6 | BANDMAN et al. (WO200009709 A2) alignment to SEQ ID 61 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 7 | BARBULESCU et al. (Curr. Biol. (1999) 9: 861-868) alignment to SEQ ID 64 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 8 | CHANG et al., (WO9803192 A1) alignment to SEQ ID 67 of 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |
| 9 | Office Action dated July 1, 2009 in U.S. Serial No. 10/497,786, claiming priority to the present application. | <input type="checkbox"/> |
| 10 | Office Action dated July 7, 2009 in U.S. Serial No. 10/498,033, claiming priority to the present application. | <input type="checkbox"/> |

If you wish to add additional non-patent literature document citation information please click the Add button

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|---------------------------|
| Application Number | 10016604 |
| Filing Date | 2001-12-07 |
| First Named Inventor | Pablo D. GARCIA |
| Art Unit | 1648 |
| Examiner Name | Humphrey, L. |
| Attorney Docket Number | 002441.00008 PP0164660002 |

EXAMINER SIGNATURE

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.